

In the Claims:

Claims 1-20 (Canceled).

Claim 21. (New) A metered dose inhaler comprising:  
a container adapted to contain a pharmaceutical aerosol formulation;  
in the container the pharmaceutical aerosol formulation comprising  
annealed particulate salbutamol sulphate having a water content of less than  
about 0.4% by weight and propellant comprising 1,1,1,2-tetrafluoroethane;  
and

metering means for metering the aerosol formulation.

Claim 22. (New) The inhaler according to Claim 21, wherein said  
annealed particulate salbutamol sulphate has a water content of less than  
0.35% by weight.

Claim 23. (New) The inhaler according to Claim 21, wherein said  
annealed particulate salbutamol sulphate is present in an amount of from  
0.01% to 1% w/w.

Claim 24. (New) A method of treating respiratory disorders comprising:  
providing a metered dose inhaler comprising (1) a container adapted to  
contain a pharmaceutical aerosol formulation; in the container the  
pharmaceutical aerosol formulation comprising annealed particulate  
salbutamol sulphate having a water content of less than about 0.4% by weight  
and propellant comprising 1,1,1,2-tetrafluoroethane; and (2) metering means  
for metering the aerosol formulation; and

administering by inhalation an effective amount of the pharmaceutical  
aerosol formulation.